

# SEQUENCE LISTING



<110> Young, Won-Bin  
Link, Charles J.

<120> METHODS FOR HIGH THROUGHPUT ELUCIDATION OF TRANSCRIPTIONAL  
PROFILES AND GENOME ANNOTATION

<130> P05768US01

<140> US

<141> 2004-03-26

<150> US 60/458,152

<151> 2003-03-27

<160> 11

<170> PatentIn version 3.3

<210> 1

<211> 11

<212> DNA

<213> Unknown

<220>

<223> A hemi-methylated cleaved by BglI

<220>

<221> misc\_feature

<222> (4)..(8)

<223> n is a, c, g, or t

<400> 1

gccnnnnngg c

11

<210> 2

<211> 23

<212> DNA

<213> Artificial sequence

<220>

<223> Primer

<400> 2

gcaccgcctg gagaagacct acg

23

<210> 3

<211> 19

<212> DNA

<213> Artificial sequence

<220>

<223> Primer

<400> 3	
ggcggggctc aggatgtcg	19
<210> 4	
<211> 21	
<212> DNA	
<213> Artificial sequence	
<220>	
<223> Nested primer	
<400> 4	
gagcagcacg agaccgccat c	21
<210> 5	
<211> 21	
<212> DNA	
<213> Artificial sequence	
<220>	
<223> Nested primer	
<400> 5	
gttggtcacc acgccctcca g	21
<210> 6	
<211> 21	
<212> DNA	
<213> Artificial sequence	
<220>	
<223> Primer	
<400> 6	
gcctcttcgc tattacgcca g	21
<210> 7	
<211> 22	
<212> DNA	
<213> Artificial sequence	
<220>	
<223> Primer	
<400> 7	
cggctcgtat gttgtgtgga at	22
<210> 8	
<211> 31	
<212> DNA	
<213> Artificial sequence	

<220>  
<223> Oligonucleotide strand, wherein N denotes a random nucleotide

<220>  
<221> misc\_feature  
<222> (30)..(31)  
<223> n is a, c, g, or t

<400> 8  
gggaataagg gcgacacgga aatggtaccn n 31

<210> 9  
<211> 29  
<212> DNA  
<213> Artificial sequence

<220>  
<223> Oligonucleotide strand  
  
<400> 9  
ggtaccathtt ccgtgtcgcc cttattccc 29

<210> 10  
<211> 10  
<212> PRT  
<213> artificial sequence

<220>  
<223> c-myc epitope tag

<400> 10

Glu Gln Lys Leu Ile Ser Glu Glu Asp Leu  
1 5 10

<210> 11  
<211> 8  
<212> PRT  
<213> artificial sequence

<220>  
<223> FLAG epitope tag

<400> 11

Asp Tyr Lys Asp Asp Asp Asp Lys  
1 5